	Application No.	Applicant(s)
Notice of Abandonment	10/587,464	OGAWA ET AL.
	Examiner	Art Unit
	John Freeman	1794
The MAILING DATE of this communication a	ppears on the cover sheet with the	correspondence address
This application is abandoned in view of:		
⊠ Applicant's failure to timely file a proper reply to the Off     (a) ☐ A reply was received on (with a Certificate o period for reply (including a total extension of time of the composition of time of the composition of the composition of time of the composition of the composition of the composition of time of the composition	f Mailing or Transmission dated of month(s)) which expired on _	_), which is after the expiration of the
(b) A proposed reply was received on, but it doe		
(A proper reply under 37 CFR 1.113 to a final reject application in condition for allowance; (2) a timely fi Continued Examination (RCE) in compliance with 3	led Notice of Appeal (with appeal fee)	
(c) ☐ A reply was received on but it does not cons final rejection. See 37 CFR 1.85(a) and 1.111. (Se		tempt at a proper reply, to the non-
(d) No reply has been received.		
2. Applicant's failure to timely pay the required issue fee in from the mailing date of the Notice of Allowance (PTOL (a)	L-85).  was received on (with a Certifi period for payment of the issue fee (ince of \$ is due.  The publication fee, if required by 3 not been received.  equired by, and within the three-month	cate of Mailing or Transmission dated and publication fee) set in the Notice of 7 CFR 1.18(d), is \$
after the expiration of the period for reply.  (b) \sum No corrected drawings have been received.		
(b) I No confected drawings have been received.		
<ol> <li>The letter of express abandonment which is signed by the applicants.</li> </ol>	the attorney or agent of record, the as	ssignee of the entire interest, or all of
<ol> <li>The letter of express abandonment which is signed by 1.34(a)) upon the filing of a continuing application.</li> </ol>	an attorney or agent (acting in a repre	esentative capacity under 37 CFR
<ol> <li>The decision by the Board of Patent Appeals and Interior of the decision has expired and there are no allowed cl</li> </ol>		use the period for seeking court review
7. X The reason(s) below:		
See attached interview summary sheet.		
/Callie E. Shosho/		

Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.

U.S. Patent and Trademark Office
PTOL-1432 (Rev. 04-01)

Supervisory Patent Examiner, Art Unit 1794